

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------------------------------|------------------|---------|---------------------|
| L1 | 30 | (US-20050120902-\$ or US-20020159918-\$ or US-20030124029-\$ or US-20030059344-\$ or US-20040192041-\$ or US-20040046271-\$ or US-20040038552-\$ or US-20020098426-\$ or US-20020094496-\$ or US-20050253296-\$ or US-20040009673-\$ or US-20040021866-\$).did. or (US-6593065-\$ or US-6365059-\$ or US-6309580-\$ or US-6105501-\$ or US-5772905-\$ or US-7288394-\$ or US-5776748-\$ or US-6670129-\$ or US-6696220-\$ or US-6355198-\$ or US-7296519-\$ or US-6331453-\$ or US-5512131-\$ or US-6089853-\$).did. or (DE-10202145-\$).did. or (US-20040159633-\$ or JP-2004306293-\$ or US-20020159918-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/07/09 15:28 |
| L2 | 13 | (US-20020159918-\$ or US-20040192041-\$ or US-20040046271-\$ or US-20020098426-\$ or US-20020094496-\$ or US-20040009673-\$ or US-20040021866-\$).did. or (US-6365059-\$ or US-6696220-\$ or US-6355198-\$ or US-5512131-\$ or US-6089853-\$).did. or (US-20020159918-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/07/09 15:29 |
| L3 | 2 | (stamp\$3 imprint\$3) with (guid\$3 channel\$3 flow\$3 divert\$3) near2 (medium fluid substance liquid) near2 (away) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/09 15:31 |
| L4 | 2 | (stamp\$3 imprint\$3) with (guid\$3 channel\$3 flow\$3 divert\$3 drain\$3) near2 (medium fluid substance liquid) near2 (away) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/09 15:36 |

| | | | | | | |
|-----|-------|---|----------------------------|----|-----|---------------------|
| L5 | 12 | {nanostamp\$3 microstamp\$3 micro-stamp\$3 stamp\$3 mold mould stamp\$3 imprint\$3 print\$3} with {guid\$3 channel\$3 flow\$3 divert\$3 drain\$3} near2 {medium fluid substance liquid} near2 {away}.clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/09 15:39 |
| L6 | 2606 | {101/483,368,401}.CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/07/09 16:04 |
| L7 | 7870 | {guid\$3 channel\$3 flow\$3 divert\$3 drain\$3} near2 {medium fluid substance liquid} near2 {away} | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/09 16:04 |
| L8 | 2 | 6 and 7 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/07/09 16:06 |
| S1 | 1 | 10/527277 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 14:08 |
| S2 | 1 | {("6180239").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/01 14:25 |
| S3 | 2 | de-3225483-\$.cid. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:30 |
| S4 | 2 | de-3201065-\$.cid. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:44 |
| S5 | 740 | {stamp\$3 microstamp\$3 nanostamp\$3} near2 {medium liquid fluid gas} | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:48 |
| S6 | 1871 | {guid\$3 allow\$3 divert\$3 channeling} near2 {excess} | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:48 |
| S7 | 0 | S5 and S6 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:48 |
| S8 | 79048 | {guid\$3 allow\$3 divert\$3 channeling} near2 {fluid liquid gas medium} | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:48 |
| S9 | 18 | S5 and S8 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 14:48 |
| S10 | 86 | {977/887}.CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/01 14:53 |
| S11 | 30 | S10 and @pd<"20020909" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 14:53 |
| S12 | 56 | S10 and @ad<"20020909" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 14:53 |
| S13 | 742 | {stamp\$3 microstamp\$3 nanostamp\$3 (microcontact micro-contact) adj print\$3} near2 {medium liquid fluid gas} | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 15:15 |
| S14 | 9281 | {stamp\$3 microstamp\$3 nanostamp\$3 (microcontact micro-contact) adj print\$3} and {channel recess via recessed} | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 15:15 |

| | | | | | | |
|-----|-------|---|-------------------------|----|-----|------------------|
| S15 | 21 | (micro-stamp\$3 nano-stamp\$3 microstamp\$3 nanostamp\$3 (microcontact micro-contact) adj print\$3) and (channel recess via recessed) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/01 15:16 |
| S16 | 1 | ("20050120902").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/01 15:22 |
| S17 | 0 | zimmerman-joshua\$.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 15:44 |
| S18 | 24 | zimmerman-joshua\$.xa. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 15:44 |
| S19 | 0 | kristunas-david\$.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 15:54 |
| S20 | 16 | jagota-anand\$.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 15:54 |
| S21 | 3 | sharp-kenneth | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 15:55 |
| S22 | 41 | sharp-kenneth\$.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 15:55 |
| S23 | 1 | ("5937758").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/01 15:58 |
| S24 | 10 | stamp near3 (deform\$3 deformation) same (microcontact micro-contact) near1 printing | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/01 16:02 |
| S25 | 155 | microprint\$3 micro-print\$3 nanostamp\$3 nano-stamp\$3 microstamp\$3 micro-stamp\$3 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 14:43 |
| S26 | 95 | S25 and @pd< "20020909" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 14:44 |
| S27 | 1 | ("5976826").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/02 15:06 |
| S28 | 43 | ("4587213" "4728591" "4802951" "5079600" "5143854" "5202227" "5324591" "5512131" "5776748").PN. OR ("5976826").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 15:07 |
| S29 | 7 | ("5512131" "5900160" "5976826" "6001587" "6180239" "6518168" "6893850").PN. OR ("7288394").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 15:13 |
| S30 | 5377 | (422/101,101,102).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/02 15:31 |
| S31 | 18675 | "435"/\$.cls. and (stamp\$3 print\$3 microprint\$3 nanoprint\$3 nanostamp\$3 microstamp\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 15:31 |

| | | | | | | |
|-----|--------|--|-------------------------|----|-----|------------------|
| S32 | 234 | S30 and S31 and @ad< "20020909" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 15:32 |
| S33 | 118250 | (stamp\$3 print\$3 microprint\$3 nanostamp\$3 microstamp\$3) near4 (solution fluid liquid medium water gas) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 15:32 |
| S34 | 36 | S32 and S33 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 15:32 |
| S35 | 1 | ("5,776,748").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/02 15:48 |
| S36 | 92 | "435"/\$.cls. and (stamp\$3 print\$3 microprint\$3 nanostamp\$3 microstamp\$3) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 15:51 |
| S37 | 55 | "435"/\$.cls. and (stamp\$3 print\$3 microprint\$3 nanostamp\$3 microstamp\$3).ab. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 15:51 |
| S38 | 149 | "422"/\$.cls. and (stamp\$3 print\$3 microprint\$3 nanostamp\$3 microstamp\$3).ab. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:02 |
| S39 | 7649 | b41k\$.ipc. or b41k\$.epc. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:07 |
| S40 | 2201 | (micro-print\$3 microprint\$3 nanostamp\$3 microstamp\$3 micro-stamp\$3 (print\$3 stamp\$3) near2 (biologic\$2 chemical\$2 assay immuno-assay amino sample)).ab. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:08 |
| S41 | 11 | S39 and S40 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:09 |
| S42 | 2 | "2004306293" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:10 |
| S43 | 61 | (micro-print\$3 microprint\$3 nanostamp\$3 microstamp\$3 micro-stamp\$3).ti. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:21 |
| S44 | 2 | 09/892104 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 16:27 |
| S45 | 1 | 09/892014 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 16:27 |
| S46 | 4 | 09/962831 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 16:29 |
| S47 | 1 | ("20020159918").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/02 16:34 |
| S48 | 114695 | g01n\$.ipc. g01n\$.epc. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 16:40 |
| S49 | 696393 | g01n\$.ipc. g01n\$.epc. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:40 |

| | | | | | | |
|-----|---------|--|-------------------------|----|-----|------------------|
| S50 | 1919 | (micro-print\$3 microprint\$3 nanoprnt\$3 nanostamp\$3 microstamp\$3 micro-stamp\$3).ti. or (deposition deposit\$3 application) near1 head | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:40 |
| S51 | 41 | S49 and S50 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 16:40 |
| S52 | 3778 | microcontact adj print\$3 microcontact adj imprint\$3 nanoimprint adj lithography imprint adj lithography hot adj emboss\$3 micro-print\$3 microprint\$3 nanoprnt\$3 nano-print\$3 nanostamp\$3 nano-stamp\$3 microstamp\$3 micro-stamp\$3 (print\$3 stamp\$3) near2 (biologic\$2 chemical\$2 assay immuno-assay amino sample) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 15:52 |
| S53 | 17046 | (channel groove cutout cut-out recess indent\$2 valley trough convex) near2 (channeling guid\$3 flow\$3 direct\$3 mov\$3) near2 (fluid liquid medium air solution gas) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 15:54 |
| S54 | 8 | S52 and S53 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 15:54 |
| S55 | 1997343 | (channel groove cutout cut-out recess indent\$2 valley trough convex) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:01 |
| S56 | 126 | S52 and S55 not S54 and @pd<"20030828" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:01 |
| S57 | 0 | WO-2002067055-\$.did. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:06 |
| S58 | 0 | 2002067055-\$.did. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:06 |
| S59 | 0 | 20002067055-\$.did. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:07 |
| S60 | 0 | "20002067055" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:07 |
| S61 | 4 | "2002067055" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 16:07 |
| S62 | 1 | ("6696220").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 16:07 |
| S63 | 1 | ("20070228589").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 16:09 |

| | | | | | | |
|-----|----|--|---------------------------|----|-----|---------------------|
| S64 | 49 | ("3997447" "3997447" "4148549" "4223261" "4279628" "4506184" "4521175" "4551192" "4559717" "4689004" "4767584" "4223261" "4279628" "4506184" "4521175" "4551192" "4559717" "4689004" "4767584" "5028361" "5324012" "5331371" "5338177" "5515167" "5534073" "5545367" "5563684" "5821175" "5923408" "5997963" "5028361" "5324012" "5331371" "5338177" "5515167" "5534073" "5545367" "5563684" "5821175" "5923408" "5997963" "6019166" "6099771" "6137562" "6159400" "6160430" "6182510" "6220561" "6247579" "6257866" "6305677" "6313567" "6416311" "6461524" "6512401" "6612590" "6726195" "6736408" "6764368" "6771372" "6869980" "6982783" "6019166" "6099771" "6137562" "6159400" "6160430" "6182510" "6220561" "6247579" "6257866" "6305677" "6313567" "6416311" "6461524" "6512401" "6612590" "6726195" "6736408" "6764386" "6771372" "6869980" "6982783" "7007992" "7019819" "7023238" "7090716" "7224443" "7245358" "7007992" "7019819" "7023238" "7090716" "7224443" "7245358").FN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 16:12 |
| S65 | 1 | ("20040124566").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 16:47 |
| S66 | 1 | ("7077992 ").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 16:49 |

| | | | | | | |
|-----|-----|---|---------------------------|----|----|---------------------|
| S67 | 285 | "20010023829" "20020093122" "20020094496" "20020098426" "20020132482" "20020150398" "20020167117" "20030080471" "20030081193" "20030092261" "20030113638" "20030129542" "20030133126" "20030179354" "20030205657" "20030205658" "20030215577" "20030235787" "20040007799" "20040008334" "20040009673" "20040010341" "20040021254" "20040021866" "20040022888" "20040029041" "20040036201" "20040038552" "20040046271" "20040053146" "20040065252" "20040065976" "20040086793" "20040089979" "20040090611" "20040112153" "20040112861" "20040112862" "20040116548" "20040124566" "20040141163" "20040141168" "20040146792" "20040149687" "20040150129" "20040163563" "20040192041" "20040202865" "3783520" "3807027" "3807029" "3811665" "4062600" "4070116" "4098001" "4119688" "4155169" "4201800" "4202107" "4267212" "4326805" "4337579" "4355469" "4414750" "4426247" "4440804" "4451507" "4507331" "4544572" "4552832" "4552833" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 16:49 |
|-----|-----|---|---------------------------|----|----|---------------------|

| | |
|---------------------------|----------------|
| "4600309" | "4610442" |
| "4657845" | "4692205" |
| "4694703" | "4707218" |
| "4724222" | "4731155" |
| "4737425" | "4763886" |
| "4772878" | "4808511" |
| "4826943" | "4846931" |
| "4848179" | "4848911" |
| "4857477" | "4883561" |
| "4891303" | "4908298" |
| "4909151" | "4919748" |
| "4921778" | "4929083" |
| "4931351" | "4959252" |
| "4964945" | "4976818" |
| "4980316" | "4999280" |
| "5053318" | "5071694" |
| "5072126" | "5073230" |
| "5074667" | "5108875" |
| "5110514" | "5126006").PN. |
| OR ("5148036" "5148037" | |
| "5151754" "5169494" | |
| "5173393" | "5179863" |
| "5198326" | "5204739" |
| "5206983" | "5212147" |
| "5218193" | "5234793" |
| "5240550" | "5240878" |
| "5242711" | "5244818" |
| "5259926" | "5277749" |
| "5314772" | "5318870" |
| "5324683" | "5328810" |
| "5330881" | "5348616" |
| "5355219" | "5357122" |
| "5362606" | "5366851" |
| "5374454" | "5376810" |
| "5380474" | "5392123" |
| "5415514" | "5417802" |
| "5421981" | "5422295" |
| "5424549" | "5425848" |
| "5425964" | "5431777" |
| "5439766" | "5452090" |
| "5453157" | "5458520" |
| "5468542" | "5480047" |
| "5507411" | "5512131" |
| "5515167" | "5523878" |
| "5527662" | "5545367" |
| "5563702" | "5566584" |
| "5633505" | "5654238" |
| "5669303" | "5670415" |
| "5700626" | "5723176" |
| "5724145" | "5725788" |
| "5731981" | "5736424" |
| "5743998" | "5747102" |
| "5753014" | "5760500" |
| "5772905" | "5776748" |
| "5779799" | "5802914" |
| "5804474" | "5808742" |
| "5855686" | "5877036" |
| "5877861" | "5884292" |
| "5888650" | "5895263" |

| | | | | | | |
|-----|---|---|----------------------------|----|----|---------------------|
| | | "5900160" "5907782" "5912049" "5926690" "5937758" "5942871" "5948219" "5948470" "5948570" "5952127" "5988859" "6033977" "6035805" "6036055" "6038280" "6039987" "6046056" "6051345" "6074827" "6081334" "6088103" "6091485" "6096655" "6117708" "6125183" "6128085" "6133576" "6137562" "6143412" "6150231" "6150680" "6168845" "6180239" "6204922" "6218316" "6234379" "6245213" "6245581" "6274294" "6309580" "6316290" "6326627" "6329256" "6334960" "6337262").PN. OR ("6355198" "6361831" "6383928" "6387783" "6387787" "6388253" "6391217" "6391798" "6407340" "6420892" "6423207" "6437891" "6447919" "6455411" "6482742" "6489068" "6495624" "6514672" "6517977" "6518168" "6521324" "6522411" "6534418" "6539286" "6541356" "6541360" "6561706" "6565928" "6588632" "6600969" "6632742" "6633391" "6635581" "6646662" "6677252" "6696220" "6703190" "6703256" "6716767" "6719915" "6735972" "6737202" "6743713" "6753972" "6767983" "6770852" "6776094" "6777170").PN. OR ("7077992").URPN. | | | | |
| S68 | 2 | "02024848" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 17:08 |
| S69 | 3 | "02092603" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 17:10 |

| | | | | | | |
|-----|-----|---|---------------------------|----|----|---------------------|
| S70 | 285 | "20010023829" "20020093122" "20020094496" "20020098426" "20020132482" "20020150398" "20020167117" "20030080471" "20030081193" "20030092261" "20030113638" "20030129542" "20030133126" "20030179354" "20030205657" "20030205658" "20030215577" "20030235787" "20040007799" "20040008334" "20040009673" "20040010341" "20040021254" "20040021866" "20040022888" "20040029041" "20040036201" "20040038552" "20040046271" "20040053146" "20040065252" "20040065976" "20040086793" "20040089979" "20040090611" "20040112153" "20040112861" "20040112862" "20040116548" "20040124566" "20040141163" "20040141168" "20040146792" "20040149687" "20040150129" "20040163563" "20040192041" "20040202865" "3783520" "3807027" "3807029" "3811665" "4062600" "4070116" "4098001" "4119688" "4155169" "4201800" "4202107" "4267212" "4326805" "4337579" "4355469" "4414750" "4426247" "4440804" "4451507" "4507331" "4544572" "4552832" "4552833" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:03 |
|-----|-----|---|---------------------------|----|----|---------------------|

| | |
|---------------|----------------|
| "4600309" | "4610442" |
| "4657845" | "4692205" |
| "4694703" | "4707218" |
| "4724222" | "4731155" |
| "4737425" | "4763886" |
| "4772878" | "4808511" |
| "4826943" | "4846931" |
| "4848179" | "4848911" |
| "4857477" | "4883561" |
| "4891303" | "4908298" |
| "4909151" | "4919748" |
| "4921778" | "4929083" |
| "4931351" | "4959252" |
| "4964945" | "4976818" |
| "4980316" | "4999280" |
| "5053318" | "5071694" |
| "5072126" | "5073230" |
| "5074667" | "5108875" |
| "5110514" | "5126006").PN. |
| OR ("5148036" | "5148037" |
| "5151754" | "5169494" |
| "5173393" | "5179863" |
| "5198326" | "5204739" |
| "5206983" | "5212147" |
| "5218193" | "5234793" |
| "5240550" | "5240878" |
| "5242711" | "5244818" |
| "5259926" | "5277749" |
| "5314772" | "5318870" |
| "5324683" | "5328810" |
| "5330881" | "5348616" |
| "5355219" | "5357122" |
| "5362606" | "5366851" |
| "5374454" | "5376810" |
| "5380474" | "5392123" |
| "5415514" | "5417802" |
| "5421981" | "5422295" |
| "5424549" | "5425848" |
| "5425964" | "5431777" |
| "5439766" | "5452090" |
| "5453157" | "5458520" |
| "5468542" | "5480047" |
| "5507411" | "5512131" |
| "5515167" | "5523878" |
| "5527662" | "5545367" |
| "5563702" | "5566584" |
| "5633505" | "5654238" |
| "5669303" | "5670415" |
| "5700626" | "5723176" |
| "5724145" | "5725788" |
| "5731981" | "5736424" |
| "5743998" | "5747102" |
| "5753014" | "5760500" |
| "5772905" | "5776748" |
| "5779799" | "5802914" |
| "5804474" | "5808742" |
| "5855686" | "5877036" |
| "5877861" | "5884292" |
| "5888650" | "5895263" |

"5900160" | "5907782" |
"5912049" | "5926690" |
"5937758" | "5942871" |
"5948219" | "5948470" |
"5948570" | "5952127" |
"5988859" | "6033977" |
"6035805" | "6036055" |
"6038280" | "6039987" |
"6046056" | "6051345" |
"6074827" | "6081334" |
"6088103" | "6091485" |
"6096655" | "6117708" |
"6125183" | "6128085" |
"6133576" | "6137562" |
"6143412" | "6150231" |
"6150680" | "6168845" |
"6180239" | "6204922" |
"6218316" | "6234379" |
"6245213" | "6245581" |
"6274294" | "6309580" |
"6316290" | "6326627" |
"6329256" | "6334960" |
"6337262").PN. OR
("6355198" | "6361831" |
"6383928" | "6387783" |
"6387787" | "6388253" |
"6391217" | "6391798" |
"6407340" | "6420892" |
"6423207" | "6437891" |
"6447919" | "6455411" |
"6482742" | "6489068" |
"6495624" | "6514672" |
"6517977" | "6518168" |
"6521324" | "6522411" |
"6534418" | "6539286" |
"6541356" | "6541360" |
"6561706" | "6565928" |
"6588632" | "6600969" |
"6632742" | "6633391" |
"6635581" | "6646662" |
"6677252" | "6696220" |
"6703190" | "6703256" |
"6716767" | "6719915" |
"6735972" | "6737202" |
"6743713" | "6753972" |
"6767983" | "6770852" |
"6776094" | "6777170").PN.
OR ("7077992").URN.

| | | | | | | |
|-----|---------|--|----------------------------|----|----|---------------------|
| S71 | 3778 | microcontact adj print\$3 microcontact adj imprint\$3 nanoimprint adj lithography imprint adj lithography hot adj emboss\$3 micro-print\$3 microprint\$3 nanoprint\$3 nano-print\$3 nanostamp\$3 nano-stamp\$3 microstamp \$3 micro-stamp\$3 (print\$3 stamp\$3) near2 (biologic\$2 chemical\$2 assay immuno- assay amino sample) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:03 |
| S72 | 17046 | (channel groove cutout cut- out recess indent\$2 valley trough convex) near2 (channeling guid\$3 flow\$3 direct\$3 mov\$3) near2 (fluid liquid medium air solution gas) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:03 |
| S73 | 8 | S71 and S72 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:03 |
| S74 | 1997343 | (channel groove cutout cut- out recess indent\$2 valley trough convex) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:03 |
| S75 | 126 | S71 and S74 not S73 and @pd< "20030828" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:03 |
| S76 | 276829 | g01n\$.ipc. g01n\$.epc. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:04 |
| S77 | 1903 | (micro-print\$3 microprint\$3 nanoprint\$3 nanostamp\$3 microstamp\$3 micro-stamp \$3).ti. or (deposition deposit \$3 application) near1 head | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:04 |
| S78 | 13 | S76 and S77 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:04 |
| S79 | 147 | S70 S73 S75 S78 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:04 |
| S80 | 0 | S70 and (allow\$3) near2 (gas air fluid liquid) near2 (escap\$3 flow\$3 adj out exit \$3 egress\$3 evacuat\$3 expel \$4) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:06 |
| S81 | 0 | S70 and (allow\$3) near2 (gas air fluid liquid) near2 (escap\$3 flow\$3 adj out exit \$3 egress\$3 evacuat\$3 expel \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:06 |

| | | | | | | |
|-----|--------|---|----------------------------|----|-----|---------------------|
| S82 | 256961 | microcontact adj print\$3 microcontact adj imprint\$3 nanoimprint adj lithography imprint adj lithography hot adj emboss\$3 micro-print\$3 microprint\$3 nanoprint\$3 nano-print\$3 nanostamp\$3 nano-stamp\$3 microstamp \$3 micro-stamp\$3 stamp\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:07 |
| S83 | 37469 | (allow\$3) near2 (gas air fluid liquid) near2 (escap\$3 flow\$3 adj out exit\$3 egress \$3 evacuat\$3 expel\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:07 |
| S84 | 1563 | S82 and S83 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:07 |
| S85 | 6049 | microcontact adj print\$3 microcontact adj imprint\$3 nanoimprint adj lithography imprint adj lithography hot adj emboss\$3 micro-print\$3 microprint\$3 nanoprint\$3 nano-print\$3 nanostamp\$3 nano-stamp\$3 microstamp \$3 micro-stamp\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:08 |
| S86 | 82 | S84 and S85 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/13 21:08 |
| S87 | 5 | ((("5,712,291") or ("5,643,915") or ("5,629,327") or ("5,593,990") or ("5,385,901")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/13 21:13 |
| S88 | 3 | "2849221" | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/13 21:14 |
| S89 | 1 | ("7037458").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:00 |
| S90 | 8 | ("3115678" "4761253" "5176922" "6048191" "6444500" "6563207").PN. OR ("7037458").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:01 |
| S91 | 1 | ("5669303").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:03 |
| S92 | 677091 | (imprint adj lithography hot adj emboss\$3 micro-print\$3 microprint\$3 nanoprint\$3 nanostamp\$3 microstamp\$3 micro-stamp\$3 stamp\$3 mold mould microimprint\$3 micro-imprint\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:12 |

| | | | | | | |
|------|------|--|---------------------------|----|-----|---------------------|
| S93 | 7409 | allow\$3 near2 (excess) near2 (material fluid substance air gas) (avoid\$3 prevent\$3 inhibit\$3 reduc\$3 reduction) near2 (entrap\$4) near2 (gas fluid air substance material) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:13 |
| S94 | 1855 | S92 and S93 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:14 |
| S95 | 1192 | S94 and @ad< "20030828" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:14 |
| S96 | 390 | (allow\$3 near2 (excess) near2 (material fluid substance air gas) (avoid\$3 prevent\$3 inhibit\$3 reduc\$3 reduction) near2 (entrap\$4) near2 (gas fluid air substance material)) with (nanostamp\$3 microstamp \$3 micro-stamp\$3 stamp\$3 mold mould) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:15 |
| S97 | 1 | ("5937758").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:15 |
| S98 | 246 | S96 and @ad< "20030828" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:17 |
| S99 | 172 | S98 and (stamp\$3 imprint\$3 print\$3 mold\$3 mould\$3). ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:21 |
| S100 | 1 | ("5937758").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:30 |
| S101 | 1 | ("4927480").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:31 |
| S102 | 1 | ("6331453").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:32 |
| S103 | 0 | (10/725,686).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:36 |
| S104 | 1 | 10/725,686 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:36 |
| S105 | 2 | 10/515,687 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:38 |
| S106 | 1 | ("7296519").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:39 |
| S107 | 1 | 11/063,532 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:40 |
| S108 | 1 | 10/963,921 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 10:42 |
| S109 | 1 | ("6842229").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 10:43 |

| | | | | | | |
|------|--------|--|----------------------------|----|----|---------------------|
| S110 | 774 | allow\$3 near2 (excess) near2 (material fluid substance air gas) (avoid\$3 prevent\$3 inhibit\$3 reduc\$3 reduction) near2 (entrap\$4) near2 (gas fluid air substance material) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 10:50 |
| S111 | 697832 | (imprint adj lithography hot adj emboss\$3 micro-print\$3 microprint\$3 nanoprint\$3 nanostamp\$3 microstamp\$3 micro-stamp\$3 stamp\$3 mold mould microimprint\$3 micro-imprint\$3) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 10:50 |
| S112 | 127 | S110 and S111 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 10:50 |
| S113 | 0 | h011001/304.ipc. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 11:13 |
| S114 | 25162 | h011021/304.ipc. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 11:15 |
| S117 | 16701 | (excess) near2 (material fluid substance air gas) (avoid\$3 prevent\$3 inhibit \$3 reduc\$3 reduction) near2 (entrap\$4 trap\$4 encapsulat \$3) near2 (gas fluid air substance material) | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 11:17 |
| S118 | 8 | S114 and S117 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 11:17 |
| S119 | 71449 | g03f007/\$.ipc. | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 11:18 |
| S120 | 12 | S117 and S119 | FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 11:18 |
| S121 | 2 | 10/464506 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 11:28 |
| S122 | 6 | ("20030215577" "20040009673" "5772905" "6517977" "6656398"). PN. OR ("6943117").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 11:29 |
| S123 | 40 | ("2004/0192041").URPN. | USPAT | OR | ON | 2008/02/28 11:32 |
| S124 | 113 | ("20020042027" "20020122993" "20020132482" "20020135099" "20020142229" "20020159918" "20020167117" "20020175298" "20020177319" "20030034329" "20030062334" "20030080471" "20030080472" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 11:33 |

"20030113638" |
"20030180631" |
"20030205657" |
"20040007799" |
"20040008334" |
"20040009673" |
"20040021254" |
"20040021866" |
"20040022888" |
"20040036201" |
"20040046288" |
"20040053146" |
"20040110856" |
"20040118809" |
"20040124566" |
"20040131718" |
"20040137734" |
"20040150129" |
"20040156108" |
"20040163563" |
"20040168586" |
"20040192041" |
"20040197843" |
"20040202865" |
"20040219246" |
"20040250945" |
"20050037143" |
"20050051698" |
"20050064344" |
"20050067379" |
"20050084804" |
"20050098534" |
"20050100830" |
"20050158637" |
"20050184436" |
"20050230882" |
"20060019183" | "3677178"
"4201800" | "4512848" |
"4722878" | "4731155" |
"4959252" | "5028366" |
"5206983" | "5259926" |
"5348616" | "5425848" |
"5477058" | "5512131" |
"5545367" | "5601641" |
"5669303" | "5772905" |
"5776748" | "5817376" |
"5820769" | "5849209" |
"5849222" | "5853446" |
"5937758" | "5948470" |
"5952127" | "5956216" |
"6051345" | "6117708" |
"6165911" | "6190929" |
"6218316" | "6251207" |
"6261469" | "6309580" |
"6316290" | "6334960" |
"6355198" | "6387787" |
"6391217" | "6482742" |
"6517977" | "6517995" |
"6518189" | "6580172" |

| | | | | | | |
|------|--------|--|----------------------------|----|-----|---------------------|
| | | "6646662" "6664026" "6696220" "6713238" "6716754" "6743368" "6753131" "6776094" "6809356" "6828244" "6849558" "6890688" "6900881").FN. OR ("6908861" "6916584" "6932934" "7136150" "7179079").FN. | | | | |
| S125 | 78 | pdms near2 (elastic\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 11:58 |
| S126 | 13 | 09/004583 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 12:01 |
| S127 | 1 | 10/527277 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 12:16 |
| S128 | 1 | ("5512131").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 12:29 |
| S129 | 1774 | (nano-size\$1 nano-scale\$1 nanometer nano-meter) near2 (gap channel groove cavity recess feature) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:13 |
| S130 | 4062 | imprint near1 lithography nanostamp\$3 microstamp\$ nano-stamp\$3 nano-imprint \$3 hot adj emboss\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:13 |
| S131 | 173 | S129 and S130 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:14 |
| S132 | 11 | S131 and @ad< "20020909" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:14 |
| S133 | 201 | (nano-size\$1 nano-scale\$1 nanometer nano-meter) near2 (gap channel groove cavity recess feature) | FPPS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 14:27 |
| S134 | 0 | (via same recess) near2 (affinity attract\$3) near2 (medium media substance fluid gel liquid coating) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:46 |
| S135 | 133 | (via channel recess) near2 (affinity attract\$3) near2 (medium media substance fluid gel liquid coating) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:46 |
| S136 | 173 | (via channel recess cavity groove) near2 (affinity attract\$3) near2 (medium media substance fluid gel liquid coating) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:46 |
| S137 | 831335 | imprint near1 lithography nanostamp\$3 microstamp\$ nano-stamp\$3 nano-imprint \$3 hot adj emboss\$3 stamp \$3 mold mould template | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:47 |

| | | | | | | |
|------|-------|---|----------------------------|----|-----|---------------------|
| S138 | 25 | S136 and S137 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 14:47 |
| S139 | 7 | (via channel recess cavity groove) near2 (gel) with stamp\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 15:05 |
| S140 | 1 | ("5948621").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 15:11 |
| S141 | 16 | ("4970145" "5192507" "5468620" "5474915" "5512131" "5554339" "5567301" "5776748").PN. OR ("5948621").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 15:12 |
| S142 | 38 | ("20020021657" "20020050220" "20020094594" "20030047535" "20030178316" "20040121066" "20040170117" "20040231781" "20040235406" "20050120902" "20050121415" "20050139103" "20050221271" "5079600" "5122215" "5512131" "5611279" "5772905" "5776748" "5830529" "5948621" "6000335" "6015603" "6027595" "6165911" "6231948" "6276272" "6311618" "6354827" "6444254" "6458426" "6468819" "6673287" "6780492" "6887332" "6957608" "6966997" "6972261").PN. OR ("7114448").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 15:14 |
| S143 | 1 | ("6399295").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 15:18 |
| S144 | 3 | ((("6180239") or ("6399295") or ("2002098618") or ("4539747")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 16:20 |
| S145 | 4 | de-3225483-\$.did. de-3201065-\$.did. | FPFS; EPO; JPO; DERWENT | OR | ON | 2008/02/28 17:10 |
| S146 | 0 | (template stamp stencil) near2 (wells reservoirs) near2 (wick\$3 absorb affinity) near2 (solution substance fluid liquid) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 17:23 |
| S147 | 16129 | (template stamp stencil) near2 (print\$3 imprint\$3 deposit\$3 assay\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 17:24 |

| | | | | | | |
|------|----|---|---------------------------|----|-----|---------------------|
| S148 | 79 | (template stamp stencil) near4 (wick\$3 absorb affinity) near4 (solution substance fluid liquid species acid) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 17:24 |
| S149 | 19 | S147 and S148 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 17:25 |
| S150 | 1 | ("5669303").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 17:28 |
| S151 | 1 | ("6119596").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 17:28 |
| S152 | 1 | ("6089853").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/28 17:29 |
| S153 | 14 | ("2543045" "2656570" "3009415").PN. OR ("6089853").UPRN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/28 17:32 |
| S154 | 2 | ("3470816").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/29 08:01 |
| S155 | 1 | ("6,938,976").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/29 08:20 |
| S156 | 0 | (tl5550 or tl-5550) with coil | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/29 08:54 |

7/ 9/ 2008 4:06:37 PM

C:\Documents and Settings\DColilla\My Documents\EAST\Workspaces\10527277.wsp